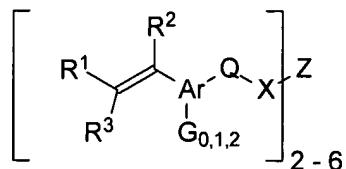


**LISTING OF THE CLAIMS**

1 – 18	CANCELED
19 - 21	ORIGINAL
22	CANCELED
23 – 24	ORIGINAL
25	AMENDED
26	ORIGINAL
27	AMENDED
28	ORIGINAL

TEXT OF CLAIMS CURRENTLY UNDER EXAMINATION

19. (original) A compound having the structure:



in which

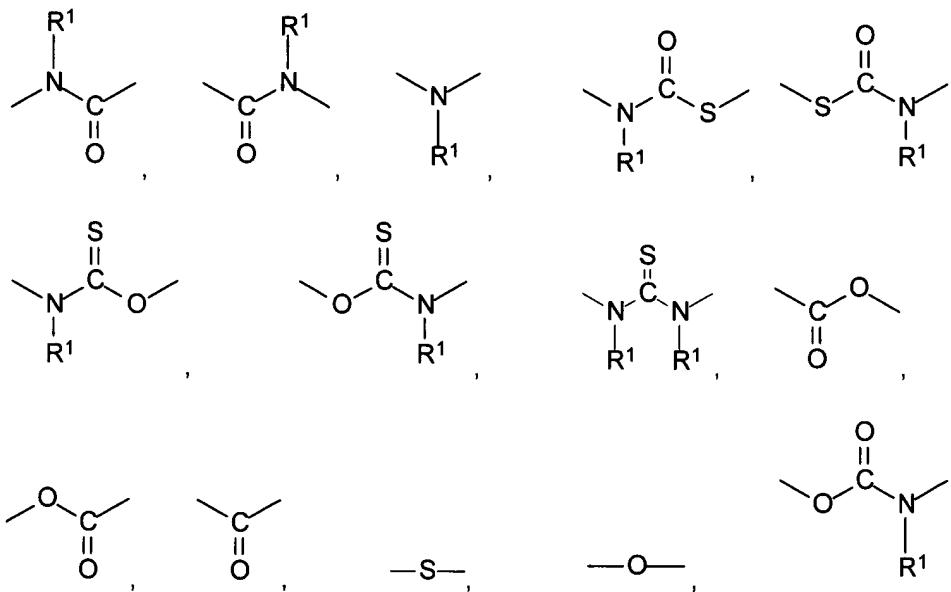
Ar is an aromatic or heteroaromatic ring or fused ring having 3 to 10 carbon atoms within the ring structure, in which the heteroatoms may be N, O, or S;

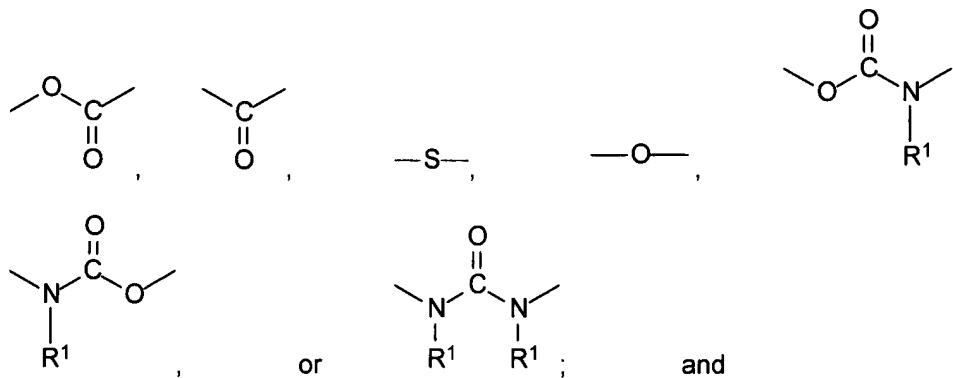
R<sup>1</sup>, R<sup>2</sup>, and R<sup>3</sup> are independently hydrogen, an alkyl group having 1 to 12 carbon atoms, or Ar as described above;

G is -OR<sup>4</sup>, -SR<sup>4</sup>, -N(R<sup>1</sup>)(R<sup>2</sup>), Ar as described above, or an alkyl group having 1 to 12 carbon atoms, in which R<sup>1</sup> and R<sup>2</sup> are as described above, and R<sup>4</sup> is Ar as described above or an alkyl group having 1 to 12 carbon atoms;

Q is an alkyl group having 1 to 12 carbon atoms;

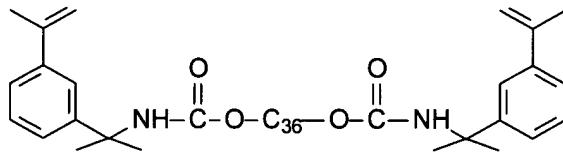
X is



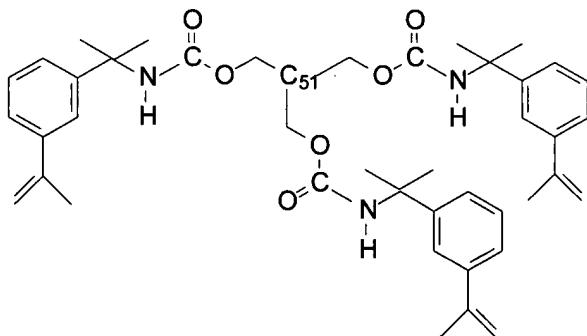


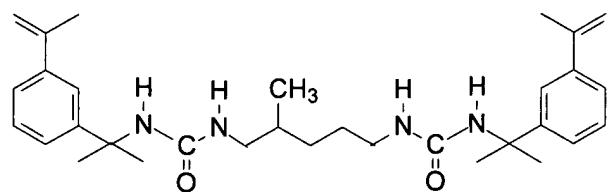
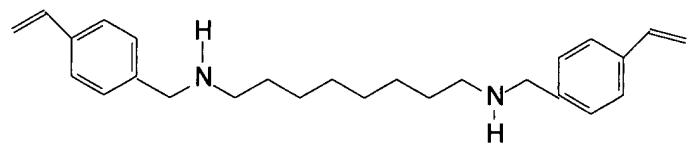
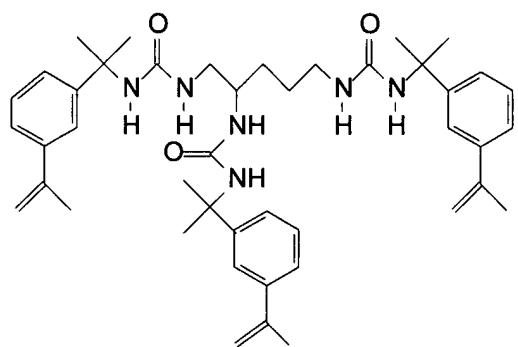
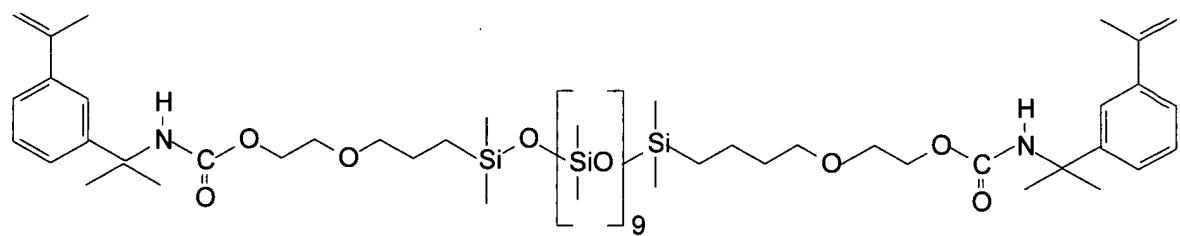
Z is an alkyl group, a siloxane, a polysiloxane, a C<sub>1</sub> to C<sub>4</sub> alkoxy-terminated siloxane or polysiloxane, a polyester, a polyurethane, a poly(butadiene), or an aromatic, polyaromatic or heteroaromatic group.

20. (original) The compound according to claim 19 having the structure:

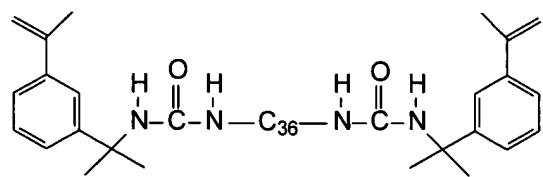


21. (original) The compound according to claim 19 selected from the group consisting of:

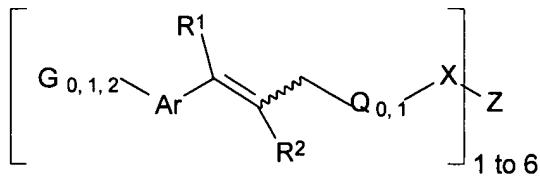




and



23. (original) A compound having the structure:



in which

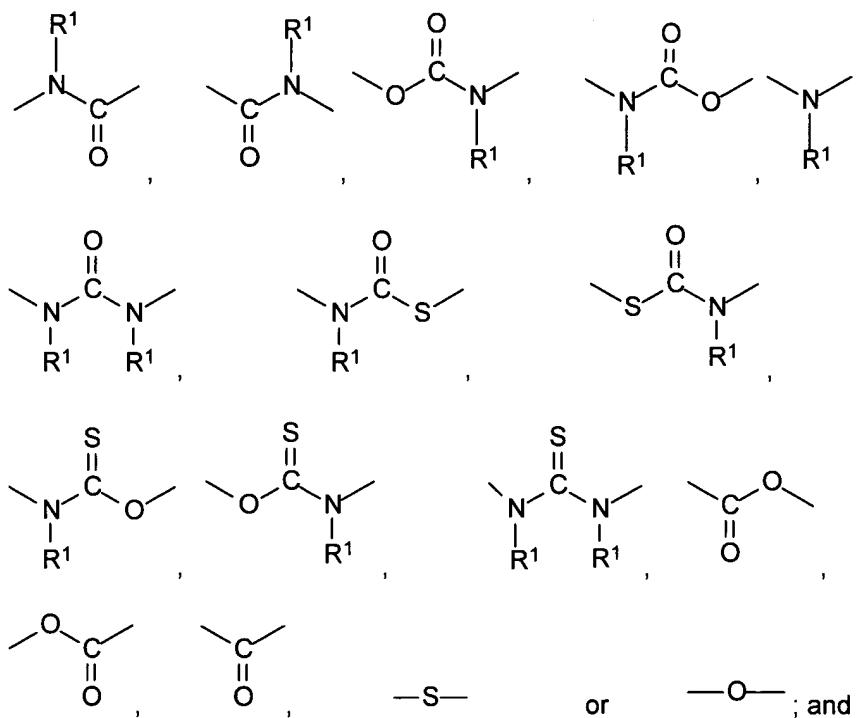
Ar is an aromatic or heteroaromatic ring or fused ring having 3 to 10 carbon atoms within the ring structure, in which the heteroatoms may be N, O, or S;

$\text{R}^1$  and  $\text{R}^2$  are independently hydrogen, an alkyl group having 1 to 12 carbon atoms, or Ar as described above;

G is  $-\text{OR}^4$ ,  $-\text{SR}^4$ ,  $-\text{N}(\text{R}^1)(\text{R}^2)$ , Ar as described above, or an alkyl group having 1 to 12 carbon atoms, in which  $\text{R}^1$  and  $\text{R}^2$  are as described above and  $\text{R}^4$  is Ar as described above or an alkyl group having 1 to 12 carbon atoms;

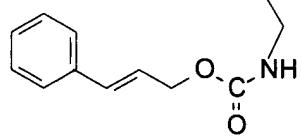
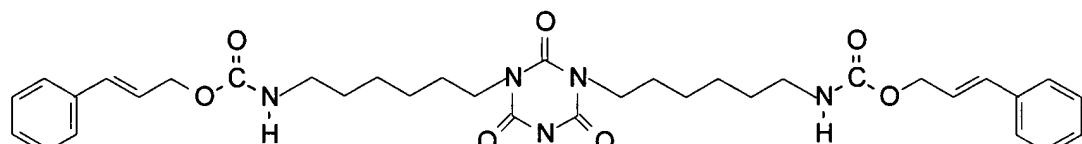
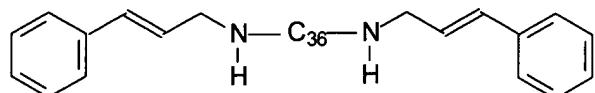
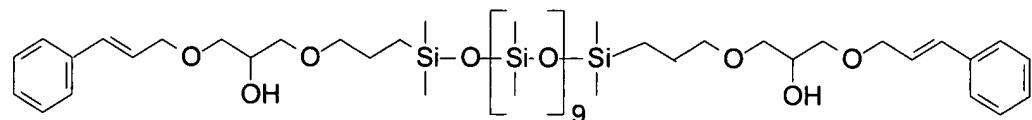
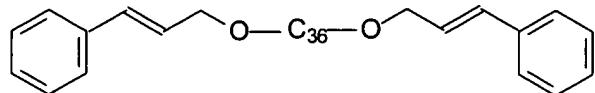
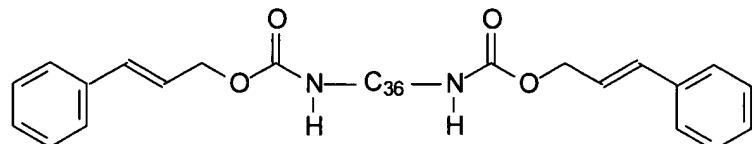
Q is an alkyl group having 1 to 12 carbon atoms;

X is

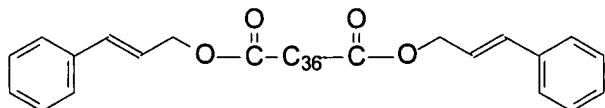


Z is an alkyl group, a siloxane, a polysiloxane, a C<sub>1</sub> to C<sub>4</sub> alkoxy-terminated siloxane or polysiloxane, a polyether, a polyester, a polyurethane, a poly(butadiene), or an aromatic, polyaromatic or heteroaromatic group.

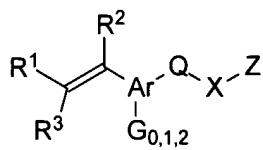
24. (original) The compound according to claim 23 selected from the group consisting of:



and



25. (amended) A curable composition comprising a compound according to claim 18 and a conductive or nonconductive filler and a compound having the structure:



in which

Ar is an aromatic or heteroaromatic ring or fused ring having 3 to 10 carbon atoms within the ring structure, in which the heteroatoms may be N, O, or S;

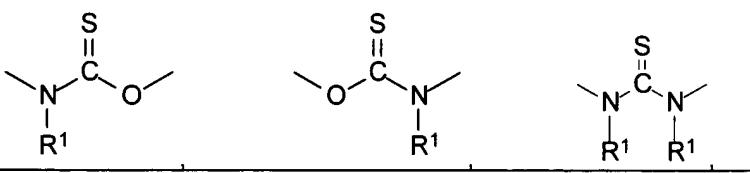
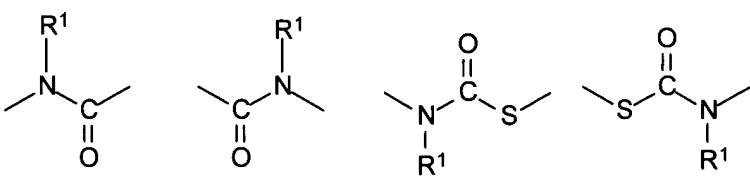
R<sup>1</sup> and R<sup>3</sup> are hydrogen;

R<sup>2</sup> is hydrogen or an alkyl group having 1 to 12 carbon atoms;

G is -OR<sup>4</sup>, -SR<sup>4</sup>, -N(R<sup>1</sup>)(R<sup>2</sup>), Ar as described above, or an alkyl group having 1 to 12 carbon atoms, in which R<sup>1</sup> and R<sup>2</sup> are as described above, and R<sup>4</sup> is Ar as described above or an alkyl group having 1 to 12 carbon atoms;

Q is an alkyl group having 1 to 12 carbon atoms;

X is





—S—

or

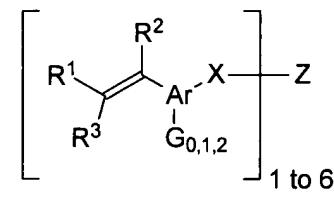
—O—

; and

Z is an alkyl group, a siloxane, a polysiloxane, a C<sub>1</sub> to C<sub>4</sub> alkoxy-terminated siloxane or polysiloxane, a polyester, a polyurethane, a poly(butadiene), or an aromatic, polyaromatic or heteroaromatic group.

26. (original) A curable composition comprising a compound according to claim 19 and a conductive or nonconductive filler.

27. (amended) A curable composition comprising ~~a compound according to claim 22 and a conductive or nonconductive filler and a compound having the structure~~



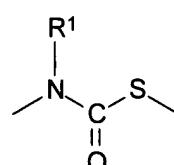
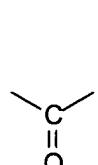
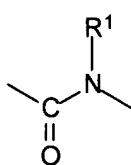
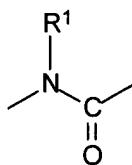
Ar is an aromatic or heteroaromatic ring or fused ring having 3 to 10 carbon atoms within the ring structure, in which the heteroatoms may be N, O, or S;

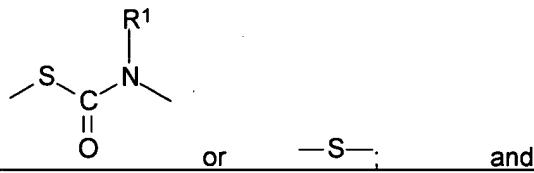
R<sup>1</sup> and R<sup>3</sup> are hydrogen;

R<sup>2</sup> is hydrogen or an alkyl group having 1 to 12 carbon atoms;

G is —OR<sup>4</sup>, —SR<sup>4</sup>, —N(R<sup>1</sup>)(R<sup>2</sup>), Ar as described above, or an alkyl group having 1 to 12 carbon atoms, in which R<sup>1</sup> and R<sup>2</sup> are as described above, and R<sup>4</sup> is Ar as described above or an alkyl group having 1 to 12 carbon atoms;

X is





Z is an alkyl group, a siloxane, a polysiloxane, a C<sub>1</sub> to C<sub>4</sub> alkoxy-terminated siloxane or polysiloxane, a polyester, a polyurethane, a poly(butadiene), or an aromatic, polyaromatic or heteroaromatic group.

28. (original) A curable composition comprising a compound according to claim 23 and a conductive or nonconductive filler.